SATELLITE P50-B

Toshiba recommends Windows 8.

STIMULATE YOUR SENSES

The Satellite P50-B series is ready to awaken your senses. See every razor-sharp detail on the large 39.6 cm (15.6“) Ultra HD 4K display* - with a stunning 3840 x 2160 resolution delivering an unbelievable 282 pixels per inch. It‘s a truly eye-opening experience, and a naturally expressive and accurate one too - thanks to true-to-life calibration by Chroma Tune™ and certification by Technicolor. As there‘s a Satellite P50-B for every taste, you can also opt for a Full HD 1080p IPS display*. Or take control through the power of touch* to get the most out of Windows 8.1. You can feel the pure performance of an Intel® Core™ i7 Quad Core processor with Hyper-Threading Technology and AMD Radeon™ R9 M265X enthusiast graphics with 2GB GDDR5 VRAM. And hear impressive sound through premium Harman Kardon® stereo speakers tuned with DTS Sound™. Plus, there‘s all the state-of-the-art connectivity and communication you could need, in and around the smart silver aluminium body. Stimulate your senses with the Satellite P50-B from Toshiba.

* availability and configuration may vary by model and country. Touch and Ultra HD display is only available on the Satellite P50t-B models

HARMAN KARDON SPEAKERS

DTS® SOUND™ AUDIO ENHANCEMENT

UHD (3840 X 2160) OR FULL HD DISPLAY*

SSD + SOLID STATE HYBRID DRIVE

CALIBRATED ULTRA HD DISPLAY*

ENTHUSIAST GRAPHICS

TOSHIBA
Leading Innovation

SATELLITE P50-B

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TECHNICAL SPECIFICATIONS

	SATELLITE P50T-B-108 PSPNVE-00300GCZ
PROCESSOR / TECHNOLOGY	4th generation Intel® Core™ i7-4700HQ processor with Intel® Turbo Boost Technology 2.0 (2.40 / 3.40 Turbo GHz, 6 MB 3rd level cache)
OPERATING SYSTEM / PLATFORM	Windows 8.1 64-bit (pre-installed)
DESIGN COLOUR	Smart silver brushed aluminium finish, black keyboard
DISPLAY	39.6cm (15.6") Toshiba TruBrite® Ultra HD TFT High Brightness touch display with LED backlighting, 16 : 9 aspect ratio, 282 pixel per inch, colour calibrated by Chroma Tune™, Technicolor colour certified, internal resolution: 3,840 x 2,160
HARD DISK	1TB Solid State Hybrid Drive (SSHD) (5,400 rpm) SATA
SYSTEM MEMORY	16,384 (8,192 + 8,192) MB, maximum expandability: 16,384 MB, technology: DDR3L RAM (1,600 MHz)
OPTICAL DEVICE	Blu-ray Disc™ rewritable drive (BD-XL) with recording, rewriting and playback support, including DVD Super Multi drive functionality
GRAPHICS ADAPTER	AMD Radeon™ R9 M265X Enthusiast Graphics, 2GB dedicated VRAM
POINTING DEVICE	Clickpad with multi-touch control gestures supporting various scroll, zoom and launch functionalities at your fingertips.,Capacitive touch display 10 points multi-finger support
WIRED COMMUNICATION	Gigabit Ethernet LAN
WIRELESS COMMUNICATION	Bluetooth® 4.0 + LE (Intel®), Intel® Wireless Display and Miracast™ ready (Intel®), Wireless LAN 802.11ac, a/b/g/n (Intel®)
SOUND SYSTEM	built-in Harman Kardon® stereo speakers with Slip Stream Technology support, enhanced by DTS® Sound™ , volume dial: by hot key function,
INTERFACES	1 x RJ-45 , 1 x integrated HD Web Camera with built-in stereo microphone , 1 x headphone (stereo) , 4 x USB 3.0 (one supporting USB Sleep-and-Charge with Auto mode detection) , 1 x external microphone supporting Sleep-and-Music , 1 x HDMI-out supporting Ultra HD 4K format and 3D feature , 1 x Multi-Card Reader (supports SD™ Card up to 2 GB, miniSD™/microSD™ Card with adapter up to 2 GB, SDHC™ Card up to 32 GB, SDXC™ Card up to 2 TB with UHS-I/II support and MultiMedia Card™ up to 2 GB)
EXPANSION	1 memory slot
BATTERY	technology: lithium-ion (prismatic), 4 cell, up to 3h10min (Mobile Mark™ 2012)
BUNDLED SOFTWARE	DTS® Sound CyberLink MediaStory TOSHIBA Display Utility TOSHIBA Eco Utility™ TOSHIBA Function Key TOSHIBA Media Player by sMedio TrueLink+ TOSHIBA PC Health Monitor TOSHIBA System Settings McAfee LiveSafe™ - Protects ALL your devices (complimentary 30 day subscription) Microsoft® Office - 1 month trial for new Microsoft Office 365 customers CyberLink PowerDVD Evernote® Chroma Tune for TOSHIBA CyberLink MediaShow
BUNDLED HARDWARE	AC adapter
SPECIAL FEATURES	HD Audio supporting, SM BIOS compliant, ENERGY STAR qualified computer, Resolution+
SECURITY FEATURES	user password, slot for Kensington Cable Lock, supervisor password, HDD password on request
PHYSICAL DIMENSIONS	377.5 x 244.0 x 27.9 mm, weight: starting at 2.35 kg
WARRANTY	2 years standard European (Limited) . Enhance the standard warranty with one of our additional services to extend or protect your investment. More info can be found on our website within the Service & Support area

COMPATIBLE TOSHIBA ACCESSORIES

Premium Laptop Case 40.6cm (16"), PX1787E-1NCA

dynadock V3.0, PA5082E-1PRP

STOR.E SLIM 2.5 1TB USB 3.0 silver, HDTD210ES3EA

TOSHIBA SERVICES

ON-SITE REPAIR
With the Toshiba On-site Repair Service, an engineer will come to you by the end of the next business day to fix the problem.

WARRANTY EXTENSION
Extend your standard warranty for up to 3 years before it expires for additional reassurance.

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CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherals, certain multimedia applications or network connections, complex modeling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer may automatically shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please read detailed restrictions in the product resource guide, visit the Toshiba web site: www.computers.toshiba-europe.com and/or contact Toshiba Technical Support. - Graphics processor unit (GPU) performance may vary depending on product model, design configuration, applications, power management settings and features utilized. - Part of the main system memory may be used by the graphics system and therefore reduce the amount of main system memory available. - For PCs configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration. - For information about upgrading your system memory please refer to the user manual or contact your local Toshiba service provider. - One GB means one billion bytes, accessible capacity may be less. - Wired and wireless communication capabilities to be applied in countries where approved. - Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessories information that shipped with your computer or visit the Toshiba web site at www.computers.toshiba-europe.com. - Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. - Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected. - Please check your system specifications to ensure optimal results. - Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your selected model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis. - Performance may vary depending on product model, configuration, video content/format/settings as well as the performance variations of individual hardware components. Results were achieved on select models and configurations tested by Toshiba at the time of publication.